1. A computer-implemented method for using a device embedded in an apparatus to report the state of the apparatus to a remote computer, comprising:

detecting the state of the apparatus;

generating an electronic mail message that reports the state of the apparatus using a self-describing computer language; and

sending the electronic mail message to the remote computer.

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- 2. The method of claim 1, wherein the state is indicative of an error condition in the apparatus.
- 3. The method of claim 2, wherein the error condition comprises a variable that deviates from an acceptable value or a predetermined range of acceptable values.
 - 4. The method of claim 1, wherein detecting the state comprises receiving the state from the apparatus.

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5. The method of claim 1, wherein detecting the state comprises retrieving the state periodically from the

apparatus.

- 6. The method of claim 1, wherein detecting the state comprises:
- obtaining an identifier for the apparatus, the identifier relating to the state of the apparatus; and reading the state from the apparatus using the identifier.
- 7. The method of claim 1, further comprising:

 determining if the state of the apparatus has changed;

 wherein the electronic mail message is generated if

 the state of the apparatus has changed.
- 8. The method of claim 7, wherein determining comprises comparing the state received from the apparatus to a previous state of the apparatus.
- 9. The method of claim 1, wherein the self-describing computer language comprises extensible Markup Language (XML).

10. The method of claim 1, wherein the electronic mail message is generated using a predefined template, the electronic mail message being generated by:

obtaining one or more variables relating to the apparatus; and

inserting the one or more variables into the template.

- 11. The method of claim 1, wherein the state of the apparatus is included as part of a body of the electronic mail message.
 - 12. The method of claim 1, wherein the state of the embedded device is included as part of an attachment to the electronic mail message.

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13. A computer-implemented method for obtaining a state of an apparatus from a device embedded in the apparatus, comprising:

receiving an electronic mail message that reports the state of the apparatus using a self-describing computer language; and

extracting the state of the apparatus from the

electronic mail message.

- 14. The method of claim 13, wherein the self-describing computer language comprises extensible Markup Language (XML).
- 15. The method of claim 13, wherein the state is indicative of an error condition in the apparatus.
- 16. The method of claim 15, wherein the error condition comprises a variable that deviates from an acceptable value or a predetermined range of acceptable values.
- 15 17. The method of claim 13, further comprising passing the state of the apparatus to a customer relationship management system.
 - 18. A computer program stored on a computer-readable

 o medium for reporting the state of an apparatus to a remote computer, the computer program comprising instructions that cause an embedded device in the apparatus to:

detect the state of the apparatus;

generate an electronic mail message that reports the state of the apparatus using a self-describing computer language; and

- send the electronic mail message to the remote computer.
 - 19. The computer program of claim 18, wherein the state is indicative of an error condition in the apparatus.
- 20. The computer program of claim 19, wherein the error condition comprises a variable that deviates from an acceptable value or a predetermined range of acceptable values.

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- 21. The computer program of claim 18, wherein detecting the state comprises receiving the state from the apparatus.
- 22. The computer program of claim 18, wherein detecting the state comprises retrieving the state periodically from the apparatus.

23. The computer program of claim 18, wherein detecting the state comprises:

obtaining an identifier for the apparatus, the identifier relating to the state of the apparatus; and reading the state from the apparatus using the identifier.

- 24. The computer program of claim 18, further

 comprising instructions that cause the embedded device to:

 determine if the state of the apparatus has changed;

 wherein the electronic mail message is generated if

 the state of the apparatus has changed.
- 25. The computer program of claim 24, wherein determining comprises comparing the state received from the apparatus to a previous state of the apparatus.
- 26. The computer program of claim 18, wherein the self-describing computer language comprises extensible Markup Language (XML).

27. The computer program of claim 18, wherein the electronic mail message is generated using a predefined template, the electronic mail message being generated by:

obtaining one or more variables relating to the apparatus; and

inserting the one or more variables into the template.

- 28. The computer program of claim 18, wherein the state of the apparatus is included as part of a body of the electronic mail message.
 - 29. The computer program of claim 18, wherein the state of the apparatus is included as part of an attachment to the electronic mail message.

- 30. A computer program stored on a computer-readable medium for obtaining a state of an apparatus from a device embedded in the apparatus, the computer program comprising instructions that cause a processor to:
- receive an electronic mail message that reports the state of the apparatus using a self-describing computer language; and

extract the state of the apparatus from the electronic mail message.

- 31. The computer program of claim 30, wherein the self-describing computer language comprises extensible Markup Language (XML).
 - 32. The computer program of claim 30, wherein the state is indicative of an error condition in the apparatus.

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33. The computer program of claim 32, wherein the error condition comprises a variable that deviates from an acceptable value or a predetermined range of acceptable values.

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34. The computer program of claim 30, further comprising instructions that cause the processor to pass the state of the apparatus to a customer relationship management system.

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35. A device embedded in an apparatus for reporting the state of an apparatus to a remote computer, the

embedded device comprising circuitry which:

detects the state of the apparatus;

generates an electronic mail message that reports the state of the apparatus using a self-describing computer language; and

sends the electronic mail message to the remote computer.

- 36. The device of claim 35, wherein the state is indicative of an error condition in the apparatus.
 - 37. The device of claim 36, wherein the error condition comprises a variable that deviates from an acceptable value or a predetermined range of acceptable values.

- 38. The device of claim 35, wherein detecting the state comprises receiving the state from the apparatus.
- 39. The device of claim 35, wherein detecting the state comprises retrieving the state periodically from the apparatus.

40. The device of claim 35, wherein detecting the state comprises:

obtaining an identifier for the apparatus, the identifier relating to the state of the apparatus; and reading the state from the apparatus using the identifier.

- 41. The device of claim 35, wherein:
- the circuitry determines if the state of the apparatus has changed; and

the electronic mail message is generated if the state of the apparatus has changed.

- 42. The device of claim 41, wherein determining comprises comparing the state received from the apparatus to a previous state of the apparatus.
- 43. The device of claim 35, wherein the selfdescribing computer language comprises extensible Markup
 Language (XML).

44. The device of claim 35, wherein the electronic mail message is generated using a predefined template, the electronic mail message being generated by:

obtaining one or more variables relating to the apparatus; and

inserting the one or more variables into the template.

- 45. The device of claim 35, wherein the state of the apparatus is included as part of a body of the electronic mail message.
- 46. The device of claim 35, wherein the state of the apparatus is included as part of an attachment to the electronic mail message.

- 47. The device of claim 35, wherein the circuitry comprises a memory which stores executable instructions and a processor which executes the instructions.
- 20 48. The device of claim 35, wherein the circuitry comprises one or more of an application-specific integrated circuit and a programmable gate array.

49. A first apparatus for obtaining a state of a second apparatus from a device embedded in the second apparatus, the first apparatus comprising circuitry which:

receives an electronic mail message that reports the state of the second apparatus using a self-describing computer language; and

extracts the state of the second apparatus from the electronic mail message.

- 50. The first apparatus of claim 49, wherein the self-describing computer language comprises eXtensible Markup Language (XML).
- 51. The first apparatus of claim 49, wherein the state is indicative of an error condition in the second apparatus.
- 52. The first apparatus of claim 51, wherein the error condition comprises a variable that deviates from an acceptable value or a predetermined range of acceptable values.

53. The first apparatus of claim 49, wherein the circuitry passes the state of the second apparatus to a customer relationship management system.

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54. The first apparatus of claim 49, wherein the circuitry comprises a memory which stores executable instructions and a processor which executes the instructions.

- 55. The first apparatus of claim 49, wherein the circuitry comprises one or more of an application-specific integrated circuit and a programmable gate array.
- 56. A system comprising:
 - a first device comprising circuitry which generates an electronic mail message reporting a state of an apparatus using a self-describing computer language, and
- a second device, in communication with the first

 device, the second device comprising circuitry which
 receives the electronic mail message from the first device.

- 57. The system of claim 56, wherein the circuitry in the second device extracts the state of the apparatus from the electronic mail message.
- 58. The system of claim 56, wherein the first device is embedded in the apparatus and the second device comprises a remote computer.